

**To:** Brown, Anthony R (RM)[anthony.brown@bp.com]; Lombardi, Marc[Marc.Lombardi@amecfw.com]  
**Cc:** Halsey, Ronald H[ronald.halsey@bp.com]; Shaffer, Caleb[Shaffer.Caleb@epa.gov]; Barton, Dana[Barton.Dana@epa.gov]  
**From:** Deschambault, Lynda  
**Sent:** Fri 1/13/2017 12:40:49 AM  
**Subject:** RE: Leviathan Mine - Agenda for January 17 Meeting on RIFS Schedule

Thanks for the call/discussion Tony!

As requested, we will proceed with the meeting as you've outlined: higher management level. With ARC doing more of the presentation.

As discussed, I'm glad we can come to some agreement that we can weave in at least these two items for Management Level discussions:

- 1) the Risk assessment process and ARC's position on process for completing them.
- 2) the reporting timelines and ARC position on 15 months to complete/deliver data/evaluation.

EPA fully understands that the technical response to our 12/22 comments ; due Jan 22<sup>nd</sup> will go into more detail. We agree that this is more "Big Picture" mgmt level for this meeting.

**As discussed, I think we can weave those in to the AGENDA this way:**

**1. Safety Moment**

**2. Purpose and Meeting Goals :**

**"Management Level Discussion on initiatives ARC would like to take in regards to tasks, to facilitate the most efficient possible production and delivery of the RI/FS report"**

**3. 2016 RI/FS Accomplishments**

**4. Description of ARC's Schedule Projection Process**

**5. ARC's Concerns with EPA's Proposed Schedule**

**6. EPA's comments on ARC's proposed process**

- a. Risk assessment process and ARC position on completing them in parallel**
- b. reporting timelines and ARC position on 15 months to deliver**

**7. Recommendations and Schedule Consensus**

Also, as mentioned, it would be good to clarify how ARC can get to a "final" (vs draft) RIFS by the end of 2018.

And we look forward to seeing the TOC and revised Gantt chart in advance of the meeting--- As background and referral only.

Lynda

**From:** Brown, Anthony R (RM) [mailto:anthony.brown@bp.com]

**Sent:** Thursday, January 12, 2017 3:15 PM

**To:** Deschambault, Lynda <Deschambault.Lynda@epa.gov>; Lombardi, Marc <Marc.Lombardi@amecfw.com>

**Cc:** Halsey, Ronald H <ronald.halsey@bp.com>; Shaffer, Caleb <Shaffer.Caleb@epa.gov>; Barton, Dana <Barton.Dana@epa.gov>

**Subject:** RE: Leviathan Mine - Agenda for January 17 Meeting on RIFS Schedule

Hi Lynda, received your voice mail and called back and left you voice messages – please feel free to call my cell (951) 265-4277 and we can discuss the Tuesday agenda. Tony...

**From:** Deschambault, Lynda [<mailto:Deschambault.Lynda@epa.gov>]  
**Sent:** Thursday, January 12, 2017 11:29 AM  
**To:** Lombardi, Marc; Brown, Anthony R (RM)  
**Cc:** Halsey, Ronald H; Shaffer, Caleb; Barton, Dana  
**Subject:** RE: Leviathan Mine - Agenda for January 17 Meeting on RIFS Schedule

Hello Marc/Tony, How are you? Thanks for getting back to me!

Perhaps we could talk by telephone some time today?

Your agenda is very broad, and the one we provided is more detailed (below)

Can we work together to merge them and ensure all topics are covered?

In advance of the meeting, do you have the requested updated/revised TOC and Gannt chart?

List of attendees?

Lynda

XXXXXXXXXXXXXXXXXXXXX

**Our Meeting is confirmed for January 17<sup>th</sup>**

**9am to 11 at the Marriot in San Francisco.**

**Re: Reaching Agreement on Schedule for completing the RI/FS for Leviathan Mine Superfund Site**

In advance of the meeting, ARC to provide updated Gantt Chart/ and TOC to the extent available.

Proposed Agenda topics:

**1)** EPA comments on Atlantic Richfield Company's (ARC) March 13, 2015 and December 4, 2015 RI/FS Table of Contents (TOC) and Response to EPA comments;

- a. Full annotated, flushed out, inclusive Table of Contents--- to agree on format and to drive and begin to develop the Draft RI/FS
- b. ARC to provide an up to date TOC to the extent available

**2)** EPA comments on ARAC's June 3, 2016 Remedial Investigation/Feasibility Study Schedule Update, and

- a. ARC to provide an up to date Schedule/ Gantt Chart per recent discussions
- b. EPA continues to request parallel preparation of chapters of both the RI and FS per EPA guidance
- c. EPA continues to request Parallel preparation of the Eco and Human Risk Assessments per EPA guidance.

**3)** EPA comments on ARC's September 9, 2016 Reporting Options for Upcoming Interim RI Submittals

- a. Review details and have technical discussions to help explain and support ARC's need for at least 15 months (450 days) to submit the Draft RI/TDSR sections.

As compared to EPA's request for 4 to 6 months (180 days maximum).

- b. What alternatives, resources, EPA assistance--- can assist so that a Compromise can be met (i.e. 8 months)

**4) Wrap up/ Agree on next steps**

- a. U.S. EPA has been clear that a more aggressive submission schedule is requested.
- b. Opportunities for EPA to assist with any of the work?

We look forward to discussing a plan for delivery of a first inclusive draft RI/FS by December 31, 2017 and a complete and final RI/FS by August 30, 2018.

- ARC should proceed to provide an updated schedule in early January in advance of our management meeting.
- EPA will proceed with preparation of our comments on the TOC, Scheduling, Reporting---as well as the Mine Waste report.

Please provide a list of attendees:

EPA: LDeschambault, GRiley, CShaffer, JWirtschaft, NBlack, SSerda, GReller, CKoger, JHillenbrand

ARC: ABrown, MLombardi, ACohen, .....

H2OBoard? Question: is this EPA and ARC only? Or is the Waterboard also welcome to attend? Cc'd here.

I've also included our QA/QC experts in case they are available/ needed for technical support

**From:** Lombardi, Marc [<mailto:Marc.Lombardi@amecfw.com>]

**Sent:** Wednesday, January 11, 2017 2:32 PM

**To:** Deschambault, Lynda <[Deschambault.Lynda@epa.gov](mailto:Deschambault.Lynda@epa.gov)>; Brown, Anthony R (RM) <[anthony.brown@bp.com](mailto:anthony.brown@bp.com)>

**Cc:** Halsey, Ronald H <[ronald.halsey@bp.com](mailto:ronald.halsey@bp.com)>

**Subject:** Leviathan Mine - Agenda for January 17 Meeting on RIFS Schedule

Tony / Lynda,

Attached is the proposed agenda for the January 17, 2017 meeting.

Thanks,

Marc

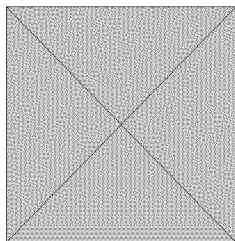
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